

Health Service Region 8 Influenza Activity Report MMWR Week 50-51 Weeks Ending 12/23/16



This report covers flu surveillance activities for the 28 counties that comprise Health Service Region 8: Atascosa, Bandera, Bexar, Calhoun, Comal, De Witt, Dimmit, Edwards, Frio, Gillespie, Goliad, Gonzales, Guadalupe, Jackson, Karnes, Kendall, Kerr, Kinney, La Salle, Lavaca, Maverick, Medina, Real, Uvalde, Val Verde, Victoria, Wilson, and Zavala.

Flu Activity:

Reports were received from 21 counties for this two-week period.
Two counties reported no activity.
Two counties reported ILI activity only.
Fourteen counties reported flu by rapid test.
Three counties reported flu confirmed by PCR.
In Region 8, activity for this period was increased from week 49.

Antiviral Resistance

No antiviral resistant flu reported in Region 8.

Variant Influenza Viruses

No variant or novel influenza viruses have been detected in Texas.

Pediatric Influenza Mortality

None this week.

Institutional Outbreaks and School Closures

An outbreak is currently being investigated at a residential detention facility. Both flu A and flu B have been detected.

Summary

Influenza activity slightly increased in Texas. Compared to the previous week, the percentage of specimens testing positive for influenza reported by hospital and public health laboratories slightly increased and the percentage of patient visits due to influenza-like illness (ILI) marginally decreased. One influenza outbreak was reported. No influenza-associated pediatric deaths were reported. In addition to flu, other respiratory viruses—especially RSV and rhinovirus/enterovirus—were detected in Texas during week 50.

Reminder:

Please submit your reports weekly by fax to 210-692-1457 or by email to connie.alaniz@dshs.state.tx.us AND to elise.rush@dshs.state.tx.us

